FORM PTO-1390 (REV/ 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

MSA246

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

09/937968

TNTER	NATIONAL APPLICATION NO.	INTERNATIONA	L FILING DATE	PRIORITY	DATE CLAIMED					
PCT	/EP00/02889	31 MAR	CH 2000	31	MARCH. 1999					
TITLE	OF INVENTION			4						
A DDI I	CANTES FOR DOVERNIS	LIMITING	CURRENT	AND	VOLTAGE					
SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE APPLICANT(S) FOR DO/EO/US WILHELM FEY										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
7.	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗖	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
• /	a. is attached hereto.									
	b. has been previously submit		, , , ,							
	Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (require	-	•	nal Bureau).						
	b. have been communicated by									
	c. have not been made; however	er, the time limit for	making such amendmen	nts has NOT o	expired.					
-	d. have not been made and wi	Il not be made.								
. —	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C: 371 (c)(3)).									
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English lanugage translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the Inte	rnational Preliminary Ex	camination Re	eport under PCT					
Item	s 11 to 20 below concern document	(s) or information i	ncluded:		;					
11.🔀	An Information Disclosure Stateme	nt under 37 CFR 1.9	7 and 1.98.							
12.	An assignment document for record	ling. A separate cov	er sheet in compliance w	ith 37 CFR 3	.28 and 3.31 is included.					
13. 🔲	A FIRST preliminary amendment.									
14. 🔲	A SECOND or SUBSEQUENT pre	liminary amendmen	.							
15. 🗌	A substitute specification.									
16. 🔲	A change of power of attorney and/	or address letter.								
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
18.	A second copy of the published inte	rnational application	under 35 U.S.C. 154(d)	(4).						
19. 🗌	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🔲	Other items or information:			•						

410 RecdP TPTO=0 4 0CF 2001

U.S. APPROCESION PO (1) king	57460	ATTORNEY'S DOCKET NUMBER MSA246							
21. The follow	ving fees are submi	CALCULATIONS PTO USE ONLY							
BÁSIC NATIONAI	L FEE (37 CFR 1.4								
Maither internation	nal preliminary exa earch fee (37 CFR Search Report not p								
International prelin USPTO but Intern	ninary examination ational Search Rep								
International prelin but international se	ninary examination earch fee (37 CFR 1								
but all claims did n	ninary examination not satisfy provision								
and all claims satis									
	R APPROPRIA	\$ 830.00							
Surcharge of \$130.0 months from the ear	0 for furnishing the liest claimed priori	\$ '							
CLAIMS	NUMBER FILE	D NUMBER EXTRA	RATE	\$					
Total claims	1 -20	=	x \$18.00	\$					
Independent claims	4 -3 =		x \$80.00	\$					
MULTIPLE DEPEN			+ \$270.00	\$ 280.00					
	TOT.	AL OF ABOVE CALC	<u>ULATIONS = </u>	\$					
Applicant claim are reduced by	s small entity statu 1/2.	s. See 37 CFR 1.27. The fee	es indicated above +	\$					
		•	SUBTOTAL =	\$ 1170.00					
Processing fee of \$13	30.00 for furnishing	g the English translation later ty date (37 CFR 1.492(f)).		\$					
mondo 2 cm		TOTAL NATI	ONAL FEE =	\$	- 				
Fee for recording the accompanied by an a	enclosed assignment	\$							
accompanies - 5	PFF-	TOTAL FEES I		\$1170.00					
				Amount to be refunded:	\$				
				charged:	\$				
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0224. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status									
1.137 (a) or (D)) mu	ist be liled and gra	anted to restore the applicat	tion to pending status						
SEND ALL CORRESPO			M M /anj	m _					
	Hors	JRE /							
	13 Forest Drive HORS				r m. kasper				
	War								
		9							
		ATION NUMBER							
					•				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Serial No:

Filing Date:

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

Art Unit:

PCT No.:

PCT/EP00/02889

Filing Date: 31 March 2000

Priority:

No.: 199 14 549.0

Filing Date: 31 March 1999

Country: Germany

No.: 199 24 746.3

Filing Date: 31 May 1999

Country: Germany

No.: 199 31 721.6 Filing Date: 8 July 1999

Country: Germany

October 1, 2001

Attorney's Docket No.: MSA246

REQUEST TO ACCEPT PATENT APPLICATION FOR ENTERING **UNITED STATES NATIONAL PHASE UNDER 35 USC §371**

Hon. Commissioner of Patents and Trademarks

Box PCT

Washington, D.C. 20231

SIR:

A patent application related to the above identified application was filed on 31th of March 2000 under the PCT Treaty under the docket number PCT/EP00/02889.

An English translation of the originally filed PCT application PCT/EP00/02889 is enclosed with this filing.

Furthermore, an English translation of the Annexes to the International Preliminary Examination Report dated April 19, 2001 is also enclosed with this filing.

It is respectfully requested that the present application be treated as an application filed under the Section 35 U.S.C. § 371 for transferring a PCT application PCT/EP00/02889, naming the United States, into the national phase and that the present application be granted any and all benefits and in particular those benefits relating to a priority recognition of prior filings under jurisdiction of treaty members and available under the Patent Cooperation Treaty (Washington Treaty), the Paris Convention Treaty, and under the United States Code based on the filing under the Patent Cooperation Treaty of PCT application PCT/EP00/02889.

If there should be any problems in granting the benefits available under the Patent Cooperation Treaty and/or 35 USC §371 based on such items as incompleteness of application, excessive time delays or defective application papers, then it is alternatively respectfully requested that prior to the expiration through abandonment of a filing under 35 USC §371 and under charging the required fees from deposit account, the present application be treated as an application and/or continuation application filed at a time required under any one of the sections 35 U.S.C. §111, 35 U.S.C. §363, and/or 35 U.S.C. §365(c) as applicable and that the present application be treated as a continuation or continuation-in-part application of the PCT application PCT/EP00/02889.

Recognition of PCT national phase status or, respectively, continuation or continuation-in-part status under the PCT Treaty and/or of the claimed priority dates of 31th of March 1999, 7th of May 2001 and 8th of July 2001 is respectfully requested for the patent application documents in the above captioned matter.

Respectfully submitted,

Wilhelm Fey

Bv:

Horst M. Kasper, his attorney,

13 Forest Drive, Warren, N.J. 07059

Tel.:(908)526-1717 Fax:(908)526-6977

Reg. No. 28,559; Docket No.: MSA246

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Serial No:

Filing Date:

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

Art Unit:

PCT No.:

PCT/EP00/02889

Filing Date: 31 March 2000

Priority:

No.: 199 14 549.0

Filing Date: 31 March 1999

Country: Germany

No.: 199 24 746.3

Filing Date: 31 May 1999

Country: Germany

No.: 199 31 721.6

Filing Date: 8 July 1999

Country: Germany

October 1, 2001

Attorney's Docket No.: MSA246

CLAIM OF PRIORITY

Hon. Commissioner of Patents and Trademarks

Box PCT

Washington, D.C. 20231

Sir:

Pursuant to Title 35, United States Code, Section 119 (1952), the undersigned hereby claims the benefit of the filing date of a prior foreign patent application forming a basis of the PCT application viz.:

Country:

GERMANY

Application No.: 199 14 549.0

Date of Filing:

31 March 1999

Country:

GERMANY

Application No.: 199 24 746.3

Date of Filing:

31 May 1999

Country:

GERMANY

Application No.:

199 31 721.6

Date of Filing:

8 July 1999

In support of this claim, a certified copy of the aforementioned foreign patent application is believed to have been submitted by the World Intellectual Property Organization and should have been received by the United States Patent and Trademark Office prior to the expiration of 20 months from the first priority date of the application.

Respectfully submitted,

Wilhelm Fey

By:

Horst M. Kasper, his attorney,

13 Forest Drive, Warren, N.J. 07059 Tel.:(908)757-2839 Fax:(908)668-5262

Reg.No. 28559; Docket No.: MSA246

^{*%}ptn:pctnat:2(MSA246PC(October 1, 2001(tm



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Serial No:

Filing Date:

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

Art Unit:

PCT No.:

PCT/EP00/02889

Filing Date: 31 March 2000

Priority:

No.: 199 14 549.0

Filing Date: 31 March 1999 Country: Germany

No.: 199 24 746.3

Filing Date: 31 May 1999

Country: Germany

No.: 199 31 721.6

Filing Date: 8 July 1999

Country: Germany

October 1, 2001

Attorney's Docket No.: MSA246

TRANSMITTAL LETTER

Hon. Commissioner of Patents and Trademarks

BOX PCT

Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

<X> Form PTO-1390

- <X> Copy of the PCT application No. PCT/EP00/02889 as published (21 pages of the specification and 7 drawing sheets)
- <X> English Translation of PCT application No. PCT/EP00/02889 as filed (45 pages of the specification and 7 drawing sheets)
- <X> Copy of Annexes International Preliminary Examination Report (45 sheets)
- <X> English Translation of Annexes to the International Preliminary Examination Report (22 pages)

Basic fee:

\$890.00

TOTAL CLAIMS:

14 - 20 =X S 18.00 = S

INDEPENDENT CLAIMS:

1 - 3 = $X \ \$ \ 840.00 = \ \$$

MULTIPLE DEPENDENT CLAIMS:

\$280.00

< Applicant claims small entity status. The fees indicated above are reduced by 1/2</p>

- <X> Request to Accept Patent Application for Entering U.S. National Phase under 35 USC § 371
- <X> Claim of Priority
- <X> Form PTO-1449

<X> Copy of the International Search Report

<X> Fees in the amount of \$1170.00 are to be charged to a credit card. Form PTO-2038 is enclosed

- (X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.
- (X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.
- . A duplicate copy of this sheet is enclosed. () Please charge my Deposit Account No.11-0224 in the amount of \$ A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059 Reg. No. 28,559 Tel.(908)526-1717

EXPRESS MAIL CERTIFICATION: I hereby certify that the correspondence attached hereto is being deposited with the USPS "Express Mail Post Office to Addressee" on the date indicated below and is addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231,

Deposit Date: 10-01-2001, "Express Mail Mailing No": TB 173 618 060 US

Signature: RADOSCAW KRASENSKI

Date: 10-01-2001

*%Pci1:d:trans1(MSA246T1(October 1, 2001(tm

PCT/EP00/02889

MSA246T1

Oct. 1, 2001

Page 2 of 2